

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 July 2004 (22.07.2004)

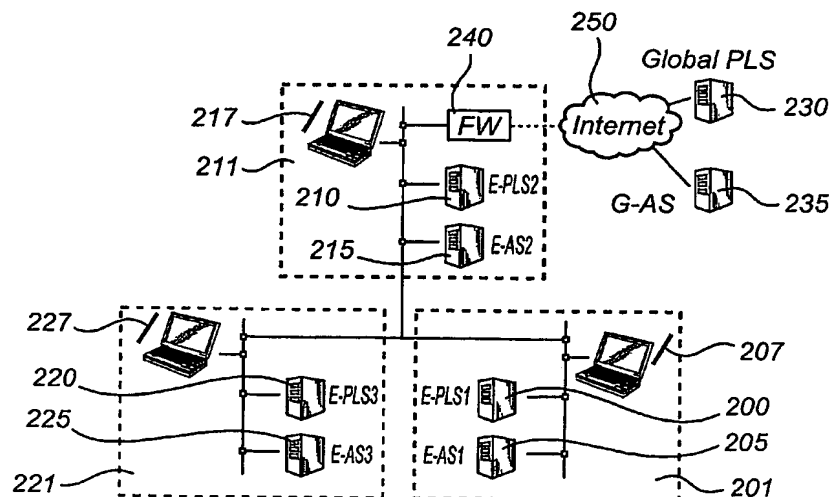
PCT

(10) International Publication Number
WO 2004/061732 A1

- (51) International Patent Classification⁷: **G06F 17/60**, G06K 19/06
- (74) Agent: AWAPATENT AB; P.O. Box 45086, S-104 30 Stockholm (SE).
- (21) International Application Number: PCT/SE2003/002069
- (22) International Filing Date: 23 December 2003 (23.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0300013-0 3 January 2003 (03.01.2003) SE
60/438,767 9 January 2003 (09.01.2003) US
- (71) Applicant (for all designated States except US): ANOTO AB [SE/SE]; Scheelevägen 19 C, S-223 70 Lund (SE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SAHLBERG, Björn [SE/SE]; Birkagatan 17, S-113 36 Stockholm (SE).
HOLMGREN, Helena [SE/SE]; Per Lindeströms väg 72, S-121 46 Johanneshov (SE).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Declaration under Rule 4.17:
— of inventorship (Rule 4.17(iv)) for US only

[Continued on next page]

(54) Title: A METHOD AND A SYSTEM FOR RESPONDING TO A REQUEST FOR ACCESS TO AN APPLICATION SERVICE



(57) Abstract: The present invention relates to a method and a server for responding to a request for access to an application service, which service is deployed in a system that associates specific areas of a position coded surface with corresponding application services. According to the invention, an enterprise paper look-up service E-PLS1 is provided which manages a confined set of enterprise application services E-AS1 associated with respective areas included by the overall position coded surface. When receiving a request that includes address information of such an area, the enterprise paper look-up service E-PLS checks if the area address is associated with a service that the E-PLS manages. If this is not the case, the request is routed to a second paper look-up service E-PLS2.

WO 2004/061732 A1

WO 2004/061732 A1



Published:

— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.